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**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.  
These are the fees effective October 1, 1997.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.28 and 1.29

TOTAL AMOUNT OF PAYMENT (\$) 110.00

**Complete if Known**

Application Number 09/416,501  
Filing Date 10/08/99  
First Named Inventor Brian S. Doyle  
Examiner Name E. Ortiz  
Group Art Unit 2815  
Attorney Docket Number 042390.P4514D

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
Deposit Account Name Blakely, Sokoloff, Taylor & Zeman LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

**FEE CALCULATION (fees effective 10/01/96)****1. FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101 690 201 345		Utility filing fee	
106 310 206 155		Design filing fee	
107 480 207 240		Plant filing fee	
108 690 208 345		Reissue filing fee	
114 150 214 75		Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	** =	X 18.00	= \$0.00
Multiple Dependent Claims	** =	X 78.00	= \$0.00

Multiple Dependent Claims  
\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
103 18 203 9		Claims in excess of 20	
102 78 202 39		Independent claims in excess of 3	
104 270 204 135		Multiple Dependent claim	
109 78 209 39		**Reissue independent claims over original patent	
110 18 210 9		**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

**FEE CALCULATION (continued)****3. ADDITIONAL FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	
127 50 227 25		Surcharge - late provisional filing fee or cover sheet.	
139 130 139 130		Non-English specification	
147 2,520 147 2,520		For filing a request for reexamination	
112 920 112 920		Requesting publication of SIR prior to Examiner action	
113 1,840 113 1,840		Requesting publication of SIR after Examiner action	110
115 110 215 55		Extension for response within first month	
116 380 216 190		Extension for response within second month	
117 870 217 435		Extension for response within third month	
118 1,360 218 680		Extension for response within fourth month	
128 1,850 228 925		Extension for response within fifth month	
119 300 219 150		Notice of Appeal	
120 300 220 150		Filing a brief in support of an appeal	
121 260 221 130		Request for oral hearing	
138 1,360 138 1,360		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidably	
141 1,210 241 605		Petition to revive - unintentionally	
142 1,210 242 605		Utility issue fee (or reissue)	
143 430 243 215		Design issue fee	
144 580 244 290		Plant issue fee	
122 130 122 130		Petitions to the Commissioner	
123 50 123 50		Petitions related to provisional applications	
126 240 126 240		Submission of Information Disclosure Stmt.	
581 40 581 40		Recording each patent assignment per property (times number of properties)	
146 760 246 380		Filing a submission after final rejection (37 CFR 1.129(a))	
149 760 249 380		For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

SUBTOTAL (3) (\$) 110.00

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or Printed Name Carol F. Barry, Reg. No. 41,600  
Signature *Carol F. Barry*

Date 04/10/00

**Complete (if applicable)**

Reg. Number  
Deposit Account User ID 02-2666

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Fee  
#518

#4/EX  
4/21/00  
Smile